

Steam Injector (Stainless Steel)

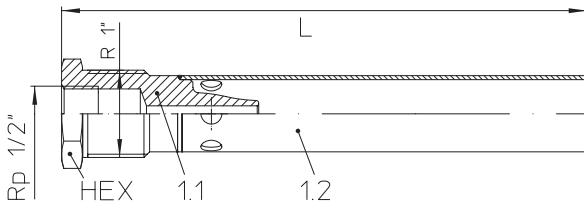


Fig.651....2 with internal thread (Rp 1/2) and external thread (R 1)

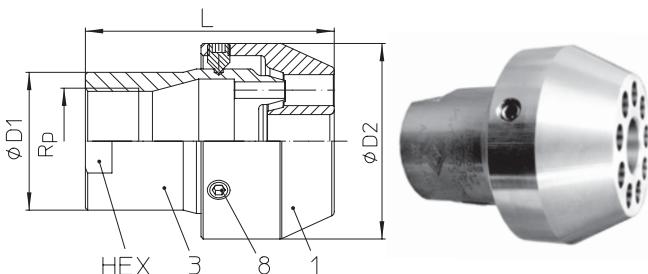


Fig.651....2 with internal thread (Rp 1 - Rp 1 1/2)

Types of Connection

Internal thread2	Rp 1/2 and external thread R1 (acc. to DIN EN10226-1) Rp 1 up to 1 1/2 (acc. to DIN EN10226-1)
Butt weld ends4	acc. to DIN EN 12627

Operating Limits

Fig. 54.651	PN25 - 1.4301 / 1.4305
Operating Pressure PS (bar-g)	17
Operating Temperature TS (°C)	207

Dimensions and Weights		Types of connection					
		Internal thread			Butt weld ends		
Nominal diameter	(mm) (in)	DN15 Rp 1/2"	DN25 Rp 1"	DN40 Rp 1 1/2"	DN25 1"	DN40 1 1/2"	
L	(mm)	200	87	112	87	112	
External thread R	(in)	1"	--	--	--	--	
ØD1	(mm)	29	48	62	35	50	
ØD2	(mm)	--	74	88	74	62	
HEX	(mm)	36	41	55	--	--	
Weight approx.	(kg)	0.4	1	2	1	2	

Material

Pos.	Description	Fig. 54.651....2 (1/2")	Fig. 54.651....2 (1" - 1 1/2")	Fig. 54.651....4 (1" - 1 1/2")
1	Head, (cpl.)	(X5CrNi18-10, 1.4301)	X8CrNiS18-9, 1.4305	
1.1	Head	X5CrNi18-10, 1.4301	--	
1.2	Pipe	X5CrNi18-10, 1.4301	--	
3	Nozzle	--	X8CrNiS18-9, 1.4305	X5CrNi18-10, 1.4301
8	Grub screw	--	A2	

*last updated 10/16